

Electronic Filing System (EFS) Data Electronic Patent Application Submission USPTO Use Only

EFS ID:

15620

Application ID:

10064042

DIGITAL AUDIO SIGNAL

Title of Invention:

PROCESSING METHOD WITH

IMPROVED PROCESSING

EFFICIENCY

First Named Inventor:

Wen-Long Tseng

Domestic/Foreign Application:

Domestic Application

Filing Date:

null

Effective Receipt Date:

2002-06-04

Submission Type:

Utility Patent Filing

Filing Type:

new-utility

Confirmation Number:

0

Attorney Docket Number:

VIAPO051USA

cn=Winston Hsu, ou=Registered Attorneys, ou=Patent and

Digital Certificate Holder:

Trademark Office, ou=Department of Commerce, o=U.S.

Government, c=US

Certificate Message Digest:

I4zUIIj1K4F33M/nx8vd5g==

Total Fees Authorized:

\$780.0

Payment Category:

DA - Deposit Account

Deposit Account Number:

500801

Deposit Account Name:

WINSTON HSU

TRANSMITTAL FORM



Electronic Version 1.0.3

Stylesheet Version: 1.0

Submission Type: Utility

Patent Filing

Attorney Docket Number:

VIAPO051USA

DIGITAL AUDIO SIGNAL PROCESSING **METHOD WITH IMPROVED** PROCESSING EFFICIENCY

First Named Inventor: Wen-Long Tseng

SUBMITTED BY

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I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Attached Files:

declaration

declaration

specification

bibd-transmittal

patent-assignments

fee-transmittal

VIAPO051DEC1.TIF

VIAPO051DEC2.TIF

VIAP0051.xml

VIAP0051apds.xml

VIAP0051asgn.xml

VIAP0051fee.xml

Attached Image File(s):

VIAPO051DEC1.TIF

VIAPO051DEC2.TIF

Comments:

COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

I believe I am the sole (if only one name appears below), or a joint (if more than one name appears), original and first inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled: "DIGITAL AUDIO SIGNAL PROCESSING METHOD WITH IMPROVED PROCESSING EFFICIENCY
The specification for the above entitled invention was filed previously with application serial number: Filing Date:
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.
I acknowledge the duty to disclose information which is material to the patentability of the invention disclosed in this application in accordance with Title 37, Code of Federal Regulations, Section 1.56 (a). I further acknowledge the duty in any continuation-in-part application to disclose to the Patent and Trademark Office all information known to be material to the patentability of the invention disclosed in this application, as defined in 1.56, which became available to me between the filling date of the prior application and the filling date of this application.
PRIORITY CLAIM
There is no claim of priority.
T Claim of priority is based on the following: Filing No. in Taiwan, R.O.C.= 091107381 Filing Date in Taiwan, R.O.C.= 04/11/2002
POWER OF ATTORNEY
As a named inventor, I hereby appoint the following attorney to prosecute this application and to transact all related business in the Paten and Trademark Office:
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Combined Declaration and Power of Attorney, Page 1 of 2 F#NPO-P0001E-US

DECLARATION

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued hereon.

Printed Name: Post Office Address: and Residence: Citizen of:	Wen Long Tseng Wen-Long Tseng 3F, No.15-2, Lane 210, Ching-Hsin St., Chung-Ho City, Taipei Hsien, Taiwan, R.O.C. R.O.C.
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Combined Declaration and Power of Attorney, Page 2 of 2

FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

Patent fees are subject to annual revisions on or about October 1st of each year.

Large Entity

TOTAL FEES AUTHORIZED: \$ 780

The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:

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Deposit Account Name: NORTH AMERICA INTERNATIONAL PATENT OFFICE

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

SUBMITTED BY

Authorized Name:

WINSTON HSU

Electronic Signature Mark:

VAEB-JMXX-8IIL

Date Signed:

20020605

BASIC FILING FEE

Fee Description	Fee Code	Fee Paid		
Utility Filing Fee	101	\$ 740		

Subtotal For Basic Filing Fee: \$ 740

EXTRA CLAIM FEES

	Fee Code	Fee	Extra Claims	Fee Paid	
Total Claims: 10	103	\$ 18	0	\$ 0	
Independent Claims: 1	102	\$ 84	0	\$ 0	

ADDITIONAL FEES

Fee Description	Number	Quantity	Fee Code	Amount	Fee Paid
Recording Each Patent Assignment Per Property Fee	00000000	1	581	\$ 40	\$ 40

Subtotal For Additional Fees: \$ 40